

ARB INFORMATIONAL UPDATE: SACRAMENTO AREA COUNCIL OF GOVERNMENTS' DRAFT 2012 SUSTAINABLE COMMUNITIES STRATEGY

March 22, 2012

California Environmental Protection Agency





- Covers 2012-2035 planning period
- \$35.2 billion in investments
- Connecting local land use plans with transportation system

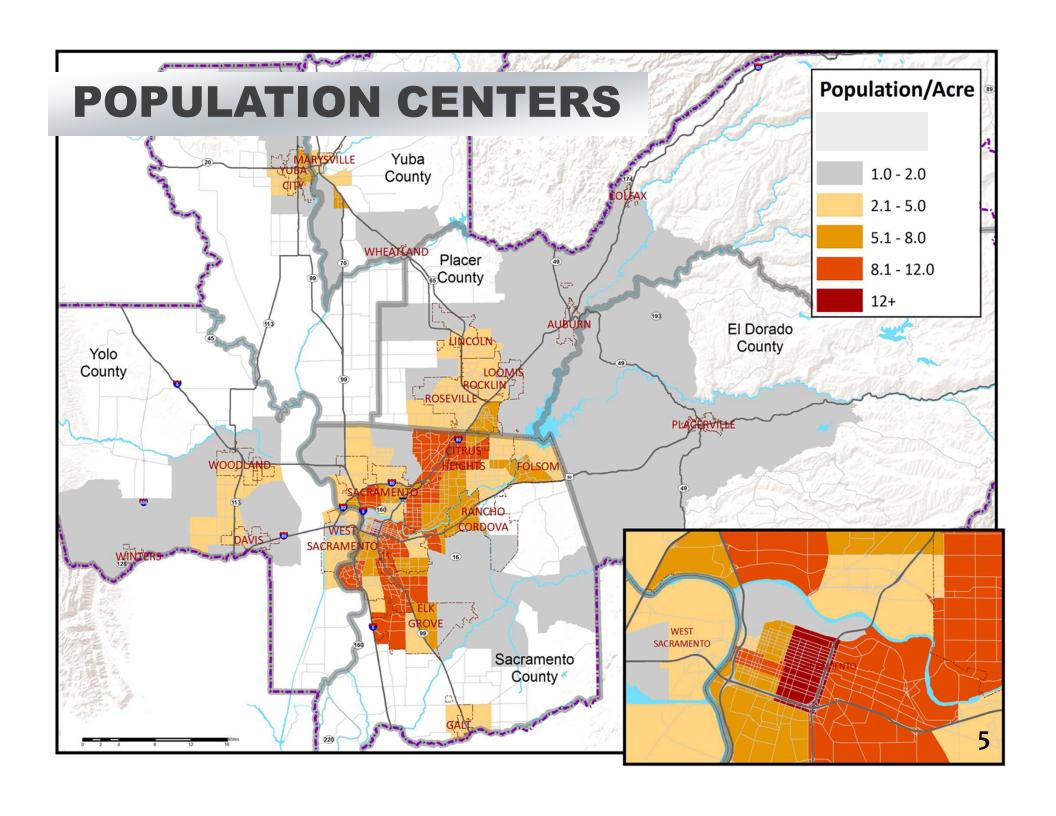




EXISTING LAND USE

- Spans a diverse geography
- Urbanized areas located primarily in the counties of Sacramento, Placer, and Yolo





EXISTING TRANSPORTATION SYSTEM

- 3 interstate highways, several state highways, numerous local arterial roadways
- 40 miles of light rail service, over 2,000 miles of regional and local bus routes
- Over 1,400 miles of bicycle routes, half of existing urban streets have sidewalks



GROWTH IN SACOG REGION BY 2035



870,000 MORE PEOPLE



300,000 NEW HOMES

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360,000 NEW JOBS

70%

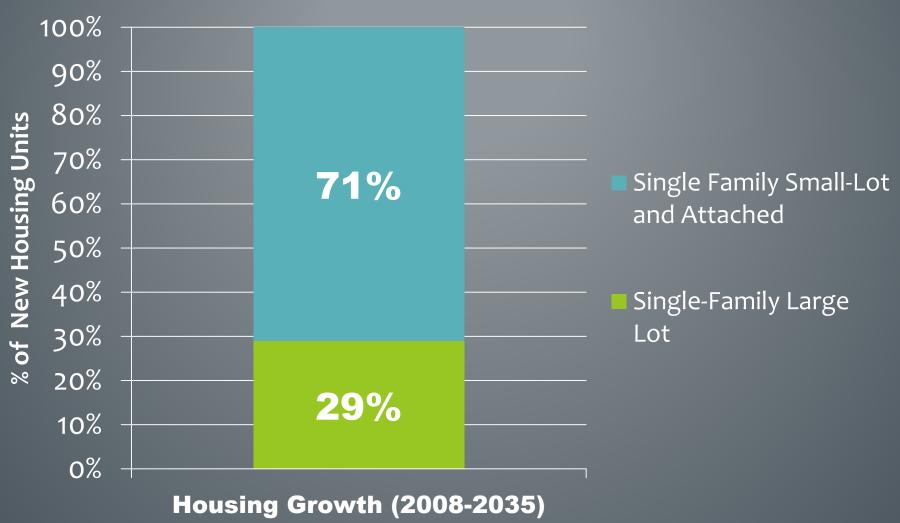
OF NEW HOUSEHOLDS
HEADED BY SOMEONE
55 YEARS OR OLDER

IMPLEMENTING THE REGION'S 2004 BLUEPRINT GROWTH STRATEGY



- New MTP advances the region's Blueprint Strategy
- Includes updates to local plans, many of which now promote Blueprint development

PROVIDES MORE SMALL-LOT AND ATTACHED HOUSING IN THE REGION



ACCOMMODATES INFILL AND RE-USE OPPORTUNITIES

Over 50 percent of new growth in housing and over 80 percent of growth in jobs is planned for established urbanized areas of the region



MTP TRANSPORTATION INVESTMENTS

- Reduced budget reflects latest growth forecast
- Investments focus on improving existing roads and transit service
 - Higher proportion of budget for bike and walk projects
 - More than \$2 billion moved from road to transit

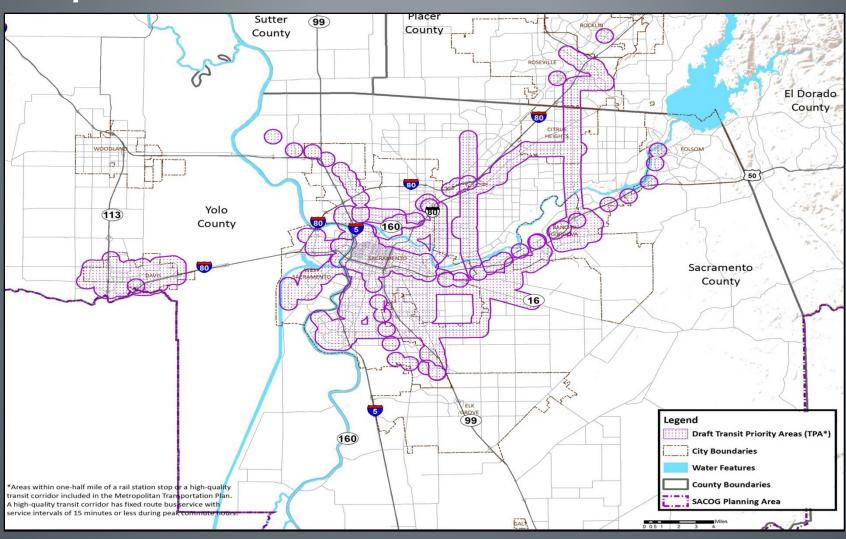
INCREASED INVESTMENT IN COMPLETE STREETS PROJECTS



 Balances needs of bicyclists, walkers, transit riders, and drivers

MAKES TRANSIT MORE EFFICIENT

Provides high frequency service in areas with more compact and mixed land uses



GREATER RETURNS ON TRANSIT INVESTMENTS

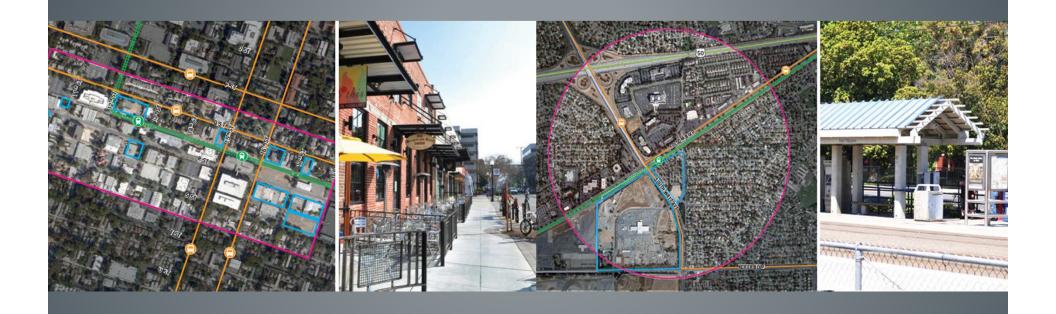


- Transit passenger boardings more than quadruple by 2035
- Higher farebox revenues expected

SACOG'S MTP/SCS EQUITY ANALYSIS

- Expands equity-based performance measures
- Building analytical capacity for future planning efforts
 - Jobs-housing fit
 - Public health



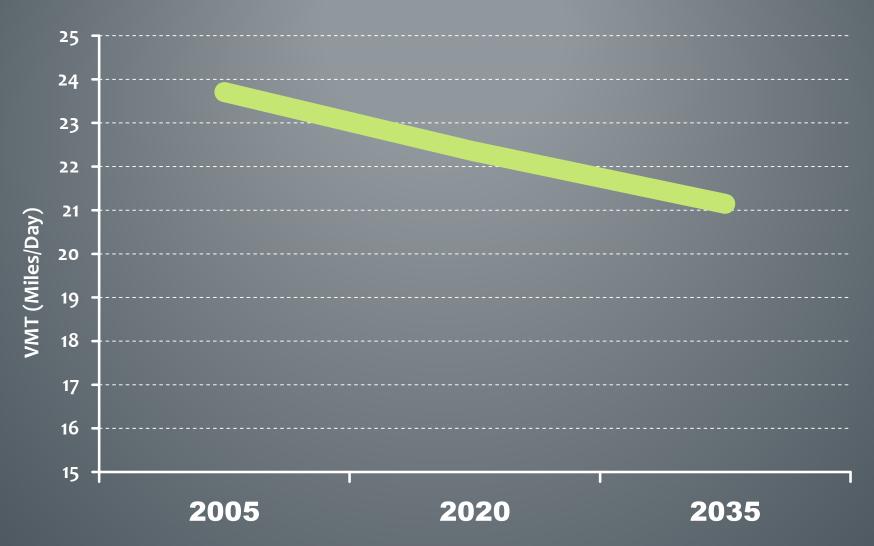


ARB'S TECHNICAL EVALUATION SCS QUANTIFICATION OF GHG REDUCTIONS

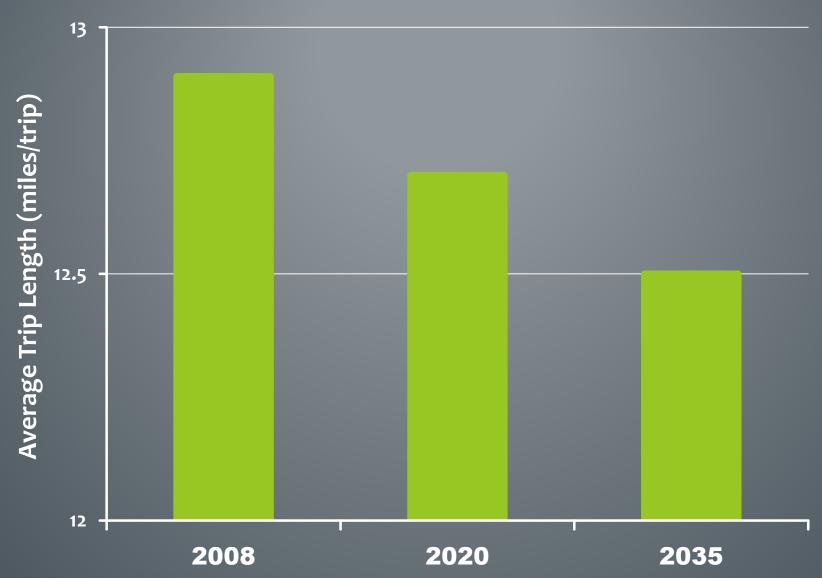
SACOG'S GHG QUANTIFICATION

- Uses a "next-generation" activity-based travel model for SCS analysis
- Travel model responds reasonably to key strategies included in the MTP/SCS
- Uses off-model adjustments to account for strategies in MTP/SCS but not modeled

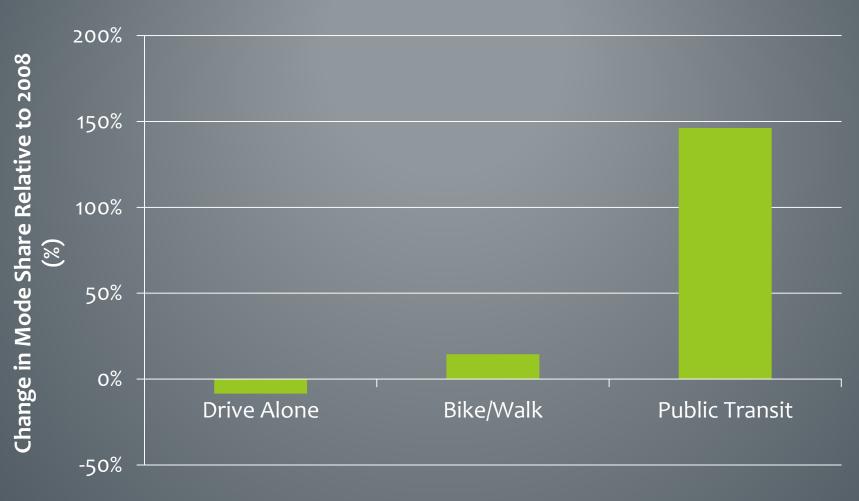
VMT PER CAPITA TREND DECREASES OVER TIME



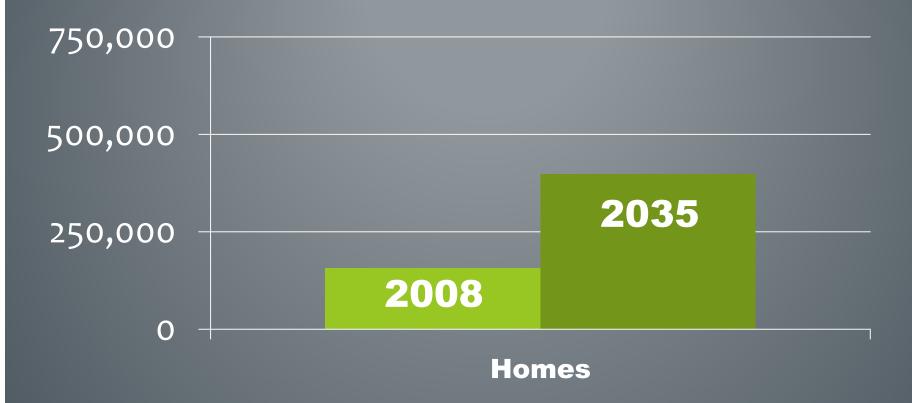
AVERAGE AUTO TRIP LENGTH DECREASES OVER TIME



PERCENT CHANGE IN MODE SHARE



HOUSING IN TRANSIT AREAS

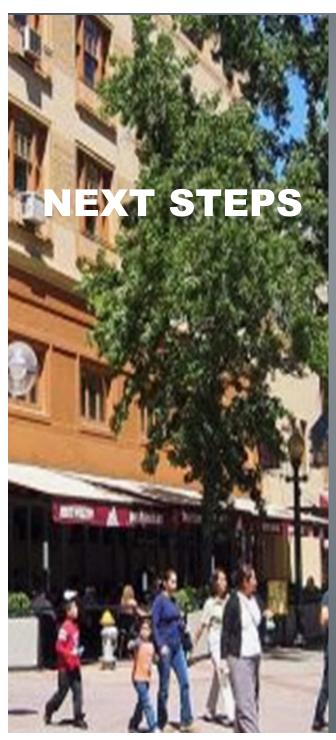


JOBS IN TRANSIT AREAS



SACOG'S MTP/SCS GREENHOUSE GAS REDUCTIONS (PERCENT PER CAPITA FROM 2005)

	ARB TARGET	SCS ACHIEVES
2020	7	9
2035	16	16



- SACOG considers adoption of its final MTP/SCS in April
- SACOG submits MTP/SCS to ARB
- If the adopted MTP/SCS differs from the draft, ARB reviews Final SCS
- Executive Officer accepts or rejects
 MPO determination